

PA IDC

19

QUERY CONTROL FORM		RTIS USE ONLY	
Application No. <u>091505,588</u>	Prepared by <u>KEM</u>	Tracking Number <u>6975136</u>	
Examiner-GAU <u>Miller-2814</u>	Date <u>8/5/04</u>	Week Date <u>7/5/04</u>	
	No. of queries <u>1</u>		<u>E</u>

JACKET			
a. Serial No.	f. Foreign Priority	k. Print Claim(s)	p. PTO-1449
b. Applicant(s)	g. Disclaimer	l. Print Fig.	q. PTOL-85b
c. Continuing Data	h. Microfiche Appendix	m. Searched Column	r. Abstract
d. PCT	i. Title	n. PTO-270/328	s. Sheets/Figs
e. Domestic Priority	j. Claims Allowed	o. PTO-892	t. Other

SPECIFICATION	MESSAGE
a. Page Missing	
b. Text Continuity	① Please either initial or line through
c. Holes through Data	citation.
d. Other Missing Text	
e. Illegible Text	
f. Duplicate Text	
g. Brief Description	
h. Sequence Listing	
i. Appendix	
j. Amendments	
k. Other	
CLAIMS	RECEIVED
a. Claim(s) Missing	AUG 12 2004
b. Improper Dependency	DIRECTOR OFFICE
c. Duplicate Numbers	TECHNOLOGY CENTER 2000
d. Incorrect Numbering	
e. Index Disagrees	
f. Punctuation	
g. Amendments	
h. Bracketing	
i. Missing Text	
j. Duplicate Text	
k. Other	
	Thank you
	initials KEM
	RESPONSE
	initials

VALID

Pat. No. 05975136 - 2
Issue Date: 07/05/04

Group ID: A Page 1
User ID: Arwright KS: 1,942

Warning [Pages Of US References:]

page 5 has no references

Warning [Pages Of Foreign References:]

page 2 has no references

Warning [Pages Of Other References:]

page 1 has no references

page 2 has no references

page 5 has no references

34 - 34

CHECK LIST

Rule 47 Continuing Data PCT Disclaimer

No Yes No No

Microfiche Appendix CPA tag

No No

Foreign Priority Claimed: No

Acknowledged: No

State Code: IN Country Code:

Text Endorsement: 09505588.021600

=====

JACKET

<u>SERIAL NUMBER</u>	<u>FILING DATE</u>	<u>CLASS</u>	<u>SUBCLASS</u>	<u>GAU</u>
09/505,588	02/16/00	725	50	2614

FOREIGN PRIORITY
Country Document Number Date

DISCLAIMER

/ /

TITLE

System for acquiring and processing broadcast programs and program
guide data

MICROFICHE APPENDIX

ASSISTANT EXAMINER:

<u>First:</u>	<u>Middle:</u>	<u>Last:</u>
Scott		Beliveau

PRIMARY EXAMINER:

<u>First:</u>	<u>Middle:</u>	<u>Last:</u>
John		Miller

Pat. No. 05975136 - 2
Issue Date: 07/05/04

Group ID: A
User ID: Arwright

Page 2

CLAIMS ALLOWED
Total Print

15 1 ✓

DRAWINGS
Sheets Figures Print

8 10 Y ✓

=====

BLUE SLIP INFORMATION

<u>SERIAL NUMBER</u>	<u>CLASS</u>	<u>SUBCLASS</u>	<u>GAU</u>
09/505,588 ✓	725 ✓	50 ✓	2614

<u>INDEP. CLAIMS</u>	<u>TOTAL CLAIMS</u>
1,12	15

=====

BLUE SLIP (Page 1)

INTERNATIONAL CLASSIFICATION
Class SubClass

G06F 3/00;13/00 ✓
H04N 5/445 ✓

CROSS-REFERENCES
Class SubClass

725 54 ✓

=====

TERM EXTENSION /

0 /
FIELD OF SEARCH

Class SubClass

725 39;48;49;59;50;54

348 731;732 ✓

=====

OATH

INVENTOR NAME

First: Middle: Last: Signed:

Scott Edward Klopfenstein Yes

City: Fishers

State: IN ZIP Code: Country: Foreign ZIP:

=====

PCT INFO

=====

CONTINUING DATA (Page 1)

<u>LINE</u>	<u>CODE</u>	<u>SERIAL NUMBER</u>	<u>FILING DATE</u>	<u>STATUS</u>	<u>DOCUMENT NO.</u>	<u>ISSUE DATE</u>
104	68	60/135,857	05/25/1999			/ /

=====

REFERENCES (Page 1) SERIAL NUMBER: 09/505,588
FORM 892

U.S. REFERENCES

<u>U.S. Pat No.</u>	<u>Date</u>	<u>Patentee</u>	<u>Class</u>	<u>SubClass</u>
5,699,125	12/1997	Rzeszewski et al.	725	48
5,625,406	04/1997	Newberry et al.	725	49
*6,160,545	12/2000	Eyer et al.	725	39
No issue date available.				
5,734,589	03/1998	Kostreski et al.	345	716
5,982,411	11/1999	Eyer et al.	725	49
*6,359,580	03/2002	Morrison	348	731
No issue date available.				
*6,249,320	06/2001	Schneidewend et al.	725	56

No issue date available.

FOREIGN REFERENCES

<u>Foreign Doc No.</u>	<u>Date</u>	<u>Country</u>	<u>Class</u>	<u>SubClass</u>
------------------------	-------------	----------------	--------------	-----------------

849947 A1	06/1998	EPX	H04N	7/088
-----------	---------	-----	------	-------

OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

=====

REFERENCES (Page 2) SERIAL NUMBER: 09/505,588
FORM 892

U.S. REFERENCES

<u>U.S. Pat No.</u>	<u>Date</u>	<u>Patentee</u>	<u>Class</u>	<u>SubClass</u>
---------------------	-------------	-----------------	--------------	-----------------

*6,405,372	06/2002	Kim et al.	348	732
------------	---------	------------	-----	-----

No issue date available.

*6,486,925	11/2002	Ko	348	731
------------	---------	----	-----	-----

No issue date available.

*6,483,547	11/2002	Eyer	348	731
------------	---------	------	-----	-----

No issue date available.

*6,337,719	01/2002	Cuccia	348	731
------------	---------	--------	-----	-----

No issue date available.

FOREIGN REFERENCES

<u>Foreign Doc No.</u>	<u>Date</u>	<u>Country</u>	<u>Class</u>	<u>SubClass</u>
------------------------	-------------	----------------	--------------	-----------------

OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

=====

REFERENCES (Page 3) SERIAL NUMBER: 09/505,588
FORM 1449

U.S. REFERENCES

<u>U.S. Pat No.</u>	<u>Date</u>	<u>Patentee</u>	<u>Class</u>	<u>SubClass</u>
---------------------	-------------	-----------------	--------------	-----------------

5,359,601	10/1994	Wasilewski et al.	370	73
-----------	---------	-------------------	-----	----

5,600,378	02/1997	Wasilewski	348	468
-----------	---------	------------	-----	-----

5,642,153	06/1997	Chaney et al.	348	7
-----------	---------	---------------	-----	---

5,594,492	01/1997	OJ3 Callaghan et al.	348	10
-----------	---------	----------------------	-----	----

5,946,045	08/1999	Ozkan et al.	348	467
-----------	---------	--------------	-----	-----

5,521,979	05/1996 Deiss	380	20
5,459,522	10/1995 Pint	348	478

FOREIGN REFERENCES

<u>Foreign Doc No.</u>	<u>Date</u>	<u>Country</u>	<u>Class</u>	<u>SubClass</u>
758833A2	02/1997	EPX	H04N	7/16
WO99/03269	01/1999	WOX	H04N	5/44
751680A2	01/1997	EPX	H04N	5/44

OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

Program Guide for Digital Television, ATSC Standard, Advanced
Television Systems Committee, Jan. 3, 1996, pp. 1-48.

European Telecommunications Standard, Electronic Programme Guide
(EPG); Protocol for TV Guide Using Electronic Data Transmission, May,
1997, pp. 30-62.

Generic Coding of Moving Pictures and Associated Audio, ISO/IEC
13818-1, Jun. 10, 1994, pp. 10-46/
Digital Broadcasting Systems for Television sound and Data services,
Oct. 1995, pp. 3-61.

REFERENCES (Page 4) SERIAL NUMBER: 09/505,588
FORM 1449

U.S. REFERENCES

<u>U.S. Pat No.</u>	<u>Date</u>	<u>Patentee</u>	<u>Class</u>	<u>SubClass</u>
<1,1>5,699,125	12/1997	Rzeszewski et al.		
5,808,694	09/1998	Usui et al.	348	569

FOREIGN REFERENCES

<u>Foreign Doc No.</u>	<u>Date</u>	<u>Country</u>	<u>Class</u>	<u>SubClass</u>
------------------------	-------------	----------------	--------------	-----------------

Pat. No. 05975136 - 2
Issue Date: 07/05/04

Group ID: A
User ID: Arwright

Page 6

08499474A1 06/1998 EPX H04N 7/088 -
0849954A2 06/1998 EPX H04N 7/58 -
WO99/35849 07/1999 WOX H04N 7/16

OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

Anthony J. Wasilewski, [i The MPEG-2 Systems Specification]: A Common
Transport for the Digital Highway[1 , Annual Review of Communications,
1997, XP000720947, p. 790, right-hand column, line 12-page 792,
left-hand column, line 15.

PCT Search Report.

REFERENCES (Page 5) SERIAL NUMBER: 09/505,588
FORM 1449

U.S. REFERENCES

<u>U.S. Pat No.</u>	<u>Date</u>	<u>Patentee</u>	<u>Class</u>	<u>SubClass</u>
---------------------	-------------	-----------------	--------------	-----------------

FOREIGN REFERENCES

<u>Foreign Doc No.</u>	<u>Date</u>	<u>Country</u>	<u>Class</u>	<u>SubClass</u>
------------------------	-------------	----------------	--------------	-----------------

1193241A	12/1997	CNX	H04N	7/08
----------	---------	-----	------	------

OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)
